

## Gemin 2 Rabbit mAb

Catalog No: #56857



Package Size: #56857-1 50ul #56857-2 100ul

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## Description

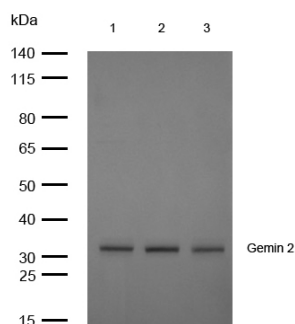
|                       |                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------|
| Product Name          | Gemin 2 Rabbit mAb                                                                                 |
| Host Species          | Recombinant Rabbit                                                                                 |
| Clonality             | Monoclonal                                                                                         |
| Isotype               | Rabbit IgG                                                                                         |
| Purification          | Affinity-chromatography                                                                            |
| Applications          | WB                                                                                                 |
| Species Reactivity    | Human;Mouse;Rat                                                                                    |
| Specificity           | Gemin 2 Antibody detects endogenous levels of total Gemin 2                                        |
| Immunogen Description | A synthesized peptide derived from human Gemin 2                                                   |
| Conjugates            | Unconjugated                                                                                       |
| Other Names           | gemin2; SIP 1; SIP1; SIP1 delta; SMN interacting protein 1; Survival interacting protein 1;        |
| Accession No.         | Uniprot:O14893                                                                                     |
| Calculated MW         | 32kDa                                                                                              |
| SDS-PAGE MW           | 32kDa                                                                                              |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                     |

## Application Details

WB:1:500~1:2000

IP:1:50

## Images



All lanes: Gemin 2 Rabbit mAb at 1/1k dilution

Lane 1 : HepG2 whole cell lysates  
 Lane 2 : Mouse testis lysates  
 Lane 3 : Rat testis lysates  
 Lysates/proteins at 20 µg per lane.

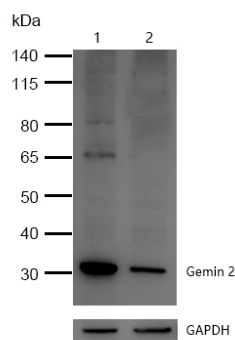
Secondary

All lanes : Goat Anti-Rabbit IgG H&amp;L (HRP) at 1/20000 dilution

Predicted band size: 32 kDa

Observed band size: 32 kDa

Exposure time: 8 seconds



All lanes:Gemin 2 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type HeLa cell lysate

Lane 2 : Gemin 2 knockdown HeLa cell lysate

Lysates/proteins at 20 µg per lane.

## Product Description

The SMN complex plays an essential role in spliceosomal snRNP assembly in the cytoplasm and is required for pre-mRNA splicing in the nucleus.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.